

**Notice of Allowability**

Application No.

09/450,941

Examiner

Matthew J. Ludwig

Applicant(s)

BROK ET AL.

Art Unit

2178

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed 2/3/06.
2. ☒ The allowed claim(s) is/are 1-35.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets" ) must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

## DETAILED ACTION

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Lastova on March 14, 2006.

#### **The application has been amended as follows:**

**In reference to Independent claim 4, lines 8-12, please delete the following text in italics and replace with the bold text below:**

*the database server dynamically transforming the references of said retrieved document from a single file database syntax associated with a set of documents, including the at least one document, being stored as a single file in at least one of the databases to a browser format said browser is capable of understanding including a location of the database server and an identification of the database and the database server; and*

**the database server dynamically transforming the references of said retrieved document from a single file database syntax associated with a set of documents being stored as a single file in at least one of the databases to a browser format, said browser format, including a location of the database server and an identification of the database and the database server; and**

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**In reference to independent claim 12, line 1, please replace the word *arrangement* with the word *apparatus*.**

**In reference to independent claim 12, lines 9-11, please delete the following italic text and replace with the bold text below:**

*modifying the references of said desired document from the single file database syntax to a browser format browser is capable of understanding, where the browser format includes a location of the database server*

**modifying the references of said desired document from the single file database syntax to a browser format, said browser format includes a location of the database server**

**In reference to independent claim 13, line 1, please replace the word *arrangement* with the word *apparatus*.**

**In reference to independent claim 13, lines 11-13, please delete the following italic text and replace with the bold text below:**

*being stored as a single file in at least one of the databases to a browser format said browser is capable of understanding including a location of the database server and an identification of the database and the database server; and*

**being stored as a single file in at least one of the databases to a browser format, said browser including a location of the database server and an identification of the database and the database server; and**

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**In reference to claims 15, 16, 17, 18, 19, 31, and 32, please replace the word arrangement with the word apparatus.**

**In reference to independent claim 20, lines 9-11, please delete the following italic text and replace with the bold text below:**

*the document server dynamically transforming the references of said retrieved document from a single file database syntax to a browser format said browser is capable of understanding including a location of the database server and an identification of the database*

**the document server dynamically transforming the references of said retrieved document from a single file database syntax to a browser format, said browser including a location of the database server and an identification of the database**

***Allowable Subject Matter***

2. Claims 1-35 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

The prior art, WinZip Help file, allows multiple files to be compressed and stored as a single archive file called a zip file. Those files can be extracted and decompressed using an unzip operation. Furthermore, WinZip allows viewing the files simply by double clicking on the filename or by performing an extract operation. The reference fails to explicitly state a scanning process for links and browsing a database consisting of a set of documents stored as a single file using a single file database format. Furthermore, the reference fails to explicitly state a database server modifying the links into a browser format that includes a location of the database server

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and an identification of the database and the database server. The newly added claim limitations overcome the prior art of record. Furthermore, it would not have been obvious to one of ordinary skill in the art to combine the prior art of record to come up with applicant's claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew J. Ludwig whose telephone number is 571-272-4127. The examiner can normally be reached on 9:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on 571-272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ML  
March 14, 2006

  
**STEPHEN HONG**  
**SUPERVISORY PATENT EXAMINER**